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CLMPTO

AS

1.(AMENDED) Method for addressing pieces [(VOBU#i)] of a bitstream to be recorded or being recorded on a storage medium [(STRD)], wherein an address table [(HAT)] is used that assigns time information to said pieces and wherein each of said pieces [(VOBU#i)] includes a constant number of bits, [characterised by] wherein:

- said pieces contain data packets;
- to each address table entry for said pieces a delta time duration value [(ΔDUR#i)] is assigned in said address table [(HAT)], wherein such delta time duration value is the difference between the arrival time of the first data packet of a piece and the arrival time of the data packet following immediately the last data packet of that piece;

- to get the value for a target piece address ([DAV)], the corresponding delta time durations become accumulated until a given time value is most closely reached towards said target piece.

2. (AMENDED) Method according to claim 1, wherein said storage medium [(STRD)] is a Streamer device or a DVD recorder.

3.(AMENDED) Method according to claim 1 [or 2], wherein said delta time duration values [(ΔDUR#i)] are assigned in said address table [(HAT)] using a running index (i) and wherein the running index of the target piece table entry becomes multiplied by said constant bit number in order to compute said address value.

4. (AMENDED) Method according to [any of claims 1 to 3] claim 1, wherein the size of a piece corresponds to the number of bits of an ECC block or a multiple thereof.

5. (AMENDED) Storage medium containing pieces [(VOBU#i)] of a bitstream and an address table [(HAT)] that assigns time information to said pieces, wherein each of said pieces [(VOBU#i)] includes a constant number of bits, [characterised by] wherein:

- said pieces contain data packets;
- to each address table entry for said pieces a delta time duration value [(ΔDUR#i)] is assigned in said address table [(HAT)], wherein such delta time duration value is the difference between the arrival time of the first data packet of a piece and the arrival time of the data packet following immediately the last data packet of that piece.

1.129 Rule

1. Device for recording a bitstream on a storage medium or for replaying a bitstream from a storage medium, wherein for addressing pieces of said bitstream an address table (HAT) is used that assigns time information to said pieces, and wherein each of said pieces includes a constant number of bits arranged in data packets, said device including: